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SHEET 1 OF 1 APPLICATION NUMBER DOCKET NUMBER INFORMATION DISCLOSURE MOF 304 10/041,873 CITATION IN AN APPLICATION **APPLICANTS** DARRYL D. AMICK FILING DATE **GROUP ART UNIT** January 7, 2002 3641 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT DATE NAME CLASS SUB FIL. DATE INITIAL NUMBER CLASS IF APPROP. RECEIVED SEP 0 6 2002 FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUB TRANSLATION NUMBER CLASS YES NO 2,672,619 9/7/1987 France X OTHER DOCUMENTS English-language abstract of French Patent No. 2,672,619, 1992.

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**EXAMINER** 

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			FILING DATE January 7, 2002	1	ROUP AR 541	T UNIT	,
		U.S. PA	TENT DOCUMENTS	5			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL		UB .A\$S	FIL. DAT
y	3,979,234	9/7/1976	Northcutt, Jr. et al.			11	
	5,917,143	6/29/1999	Stone		1	FA	X RE( PAY 29
la	6,090,178	7/18/2000	Benini				· AE
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION				MOF 304		10/041,873				
				APPLICANTS DARRYL D. AMICK						
				FILING DATE January 7, 2		GROUP ART 3641	UNIT			
		_	U.S. PATEN	T DOCUMEN	TS					
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME	CLASS	. SUB CLASS	FIL. DATE IF APPROP.			
Us	2002/0152915	<b>A1</b> 1	10/24/2002	Vaughn et al.						
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION				MOF 304			10/041,873			
				APPLICANT DARRYL D. AMICK						
				FILING DATE January 7, 2002		"	GROUP ART UNIT 3641			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLAS	SS	SUB CLASS	FIL. DATE IF APPROP.		
	5,616,642	4/1/1997	W	est et al.	1					
	6,048,379	4/11/2000	В	ray et al.		**				
U8	6,101,949	8/15/2000	М	laucourt et al.			1			
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FORM PTO-1	449	DOCKET NUMBER	DOCKET NUMBER			APPLICATION NUMBER					
	ORMATION AN APP	MOF 304	MOF 304 10/041,873								
			APPLICANT DARRYL D. A	APPLICANT DARRYL D. AMICK							
			FILING DATE January 7, 2002	- #1			GROUP ART UNIT				
		U.S. P	ATENT DOCUMEN	TS	,			-11			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS		UB ASS	FIL. DATE IF APPROP.				
eg	1,847,617	3/1/1932	Löwenstein et al.								
	2,119,876	6/7/1938	Corson								
	2,183,359	12/12/1939	Smithells								
	2,919,471	1/5/1960	Hechinger								
	2,995,090	8/8/1961	Daubenspeck								
	3,123,003	3/3/1964	Lange, Jr. et al								
	3,372,021	3/5/1968	Forbes et al.								
	3,623,849	11/30/1971	Benjamin								
	3,785,801	1/15/1974	Benjamin								
18	3,888,636	6/10/1975	Sczerzenie et al.								
		FOREIG	N PATENT DOCUM	ENTS	·	1					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS		SUB LASS	TRANS YES	SLATION NO			
08	731,237	6/1/1955	U.K.				X				
2	521,944	2/21/1956	Canada				X				
	OTHER DOCUMENT\$										
<i>\( \)</i>	"Steel 3-inch Magnum Loads Our Pick For Waterfowl Hunting," Gun Tests, January 1998, pp. 25-27.										
24	Carmich	nel, Jim, "Heav	y Metal Showdown,	' Outdoor	Life, A	pril 1	1997, pp	. 73-78.			
S			sten Pellets," America								
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FORM PTO-1	449 TR	DOCKET NUMBER	DOCKET NUMBER			APPLICATION NUMBER			
	FORMATION DISC ATION IN AN APP	MOF 304	MOF 304 10/041,873						
			APPLICANT DARRYL D. AN	ИІСК					
			FILING DATE January 7, 2002		GR	OUP ART	UNIT		
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS		SUB CLASS	FIL. DATE IF APPROP.		
w	3,890,145	6/17/1975	Hivert et al.						
	3,953,194	4/27/1976	Hartline, III et al.				•		
	4,027,594	6/7/1977	Olin et al.						
	4,035,115	7/12/1977	Hansen						
	4,035,116	7/12/1977	O'Brien et al.						
	4,138,249	2/6/1979	Rosof						
	4,274,940	6/23/1981	Plancqueel et al.		ackslash				
	4,338,126	7/6/1982	Vanderpool et al.		$\prod$				
	4,383,853	5/17/1983	Zapffe		$\prod$				
	4,428,295	1/31/1984	Urs		П				
	4,488,959	12/18/1984	Agar						
40	4,760,794	8/2/1988	Allen						
	_	FOREIGN	N PATENT DOCUMI	ENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS		SUB CLASS	TRANSLATION YES NO		
Up/	52-68800	6/1977	Japan				X		
M	59-6305 1/13/84 Ja		Japan				х		
			OTHER DOCUM	ENTS					
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	FORMATION DISC ATION IN AN APPL		MOF 304		10/041,873	10/041,873			
			APPLICANT DARRYL D. A	MICK	-				
			FILING DATE January 7, 2002	2	GROUP ART	UNIT			
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EXAMINER INITJAL	DOCUMENT NUMBER	DATE	NAME	CLASS	S SUB CLASS	FIL DATE IF APPROP.			
30	4,762,559	8/9/1988	Penrice et al.	1	17				
	4,780,981	11/1/1988	Hayward et al.						
	4,784,690	11/15/1988	Mullendore						
	4,881,465	11/21/1989	Hooper et al.						
	4,897,117	1/30/1990	Penrice						
	4,931,252	6/5/1990	Brunisholz et al.						
	4,940,404	7/10/1990	Ammon et al.						
	4,949,644	8/21/1990	Brown						
	4,949,645	8/21/1990	Hayward et al.						
	4,960,563	10/2/1990	Nicolas						
	4,961,383	10/9/1990	Fishman et al.						
27	4,990,195	2/5/1991	Spencer et al.						
* [		FOREIG	N PATENT DOCUM	<b>MENTS</b>	1				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO			
D.D	GB 2149067	6/5/1985	U.K.		1	X			
W	1-142002	6/2/1989	Japan	1		X			
			OTHER DOCUM	MENTS					
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FORM PTO-1449				DOCKET NUMBER			APPLICATION NUMBER			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				MOF 304 10/041,873						
				APPLICANT DARRYL D. AMICK						
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r &	-5,069,869	12/3/1991	Nico	olas et al.		)				
0	5,088,415	2/18/1992	Huf	fman et al.		7				
	5,264,022	11/23/1993	Hay	garth et al.						
	5,279,787	1/18/1994	Oltrogge							
	5,399,187	3/21/1995	Mravic et al.							
	5,527,376	6/18/1996	Amick et al.							
	5,713,981	2/3/1998	Amick							
	5,719,352	2/17/1998	Griffin							
	5,740,516	4/14/1998	Jiranek, II et al.		Jiranek, II et al.					
	5,760,331	6/2/1998	Low	Lowden et al.						
	5,786,416	7/28/1998	Gard	lner et al.						
1/2	5,814,759	9/29/1998	Mra	vic et al.		/				
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	FORMATION DISC ATION IN AN APP	LUSUKE	MOF 304		10/041,873			
			APPLICANT DARRYL D. A	MICK				
			FILING DATE January 7, 2002		GROUP ART	UNIT		
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	S SUB CLASS	FIL. DATE IF APPROP.		
1/2	5,820,707	10/13/1998	Amick et al.					
	5,831,188	11/3/1998	Amick et al.					
	5,868,879	2/9/1999	Amick et al.					
	5,877,437	3/2/1999	Oltrogge					
	5,905,936	5/18/1999	Fenwick et al.					
	5,913,256	6/15/1999	Lowden et al.					
	5,922,978	7/13/1999	Carroll					
	5,950,064	9/7/1999	Robinson et al.					
	5,963,776	10/5/1999	Lowden et al.					
(V)	6,136,105	1024/2000	Spencer					
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